Application No.: 10/587,988 Docket No.: H05842 (13744-00016)

AMENDMENTS TO THE CLAIMS

This listing of claims will correct and replace the listing of claims submitted in the Preliminary Amendment dated August 2, 2006, indicating the claim status in said Preliminary Amendment submission.

Listing of Claims:

The following claim listing replaces all previous claim listings.

- 1. (currently amended): Solid dishwasher detergent comprising
 - a) 1 to 40 wt.% bleaching agent,
 - b) 0.25 to 20 wt.% non-ionic surfactant(s);
 - c) 0.01 to 10 wt.% of at least one polymer with a molecular weight of 2000 gmol⁻¹ or greater that possesses at least one positive charge, wherein the weight ratio of component b) to component c) is between 25:1 and 100:1, preferably between 30:1 and 80:1 and particularly between 35:1 and 75:1.

Claims 2-17 (canceled)

- 18. (new): The dishwasher detergent of claim 1 wherein the weight ratio of the component b) to component c) is between 35:1 and 75:1.
- 19. (new): The dishwasher detergent of claim 1 comprising 1 to 35 wt.% bleaching agent.
- 20. (new): The dishwasher detergent of claim 1 comprising 5 to 15 wt.% bleaching agent.
- 21. (new): The dishwasher detergent of claim 1 wherein the bleaching agent is sodium percarbonate.
- 22. (new): The dishwasher detergent of claim 1 comprising 0.5 to 15 wt.% of one or more non-ionic surfactants.
- 23. (new): The dishwasher detergent of claim 1 comprising 2 to 8 wt.% of one or more non-ionic surfactants.

24. (new): The dishwasher detergent of claim 1 comprising one or more non-ionic surfactants of the general formula

R1O[CH2CH(CH3)O]x[CH2CH2O]vCH2CH(OH)R2

in which R^1 stands for a linear or branched aliphatic hydrocarbon group with 4 to 18 carbon atoms or mixtures thereof, R^2 stands for a linear or branched hydrocarbon group with 2 to 26 carbon atoms or mixtures thereof, and x stands for values between 0.5 and 1.5 and y stands for a value of at least 15.

25. (new): The dishwasher detergent of claim 1 comprising one or more non-ionic surfactants of the general formula

in which R¹ stands for a linear or branched, saturated or mono- or polyunsaturated C₆₋₂₄-alkyl or alkenyl group, each group R² or R³ independently of one another is selected from -CH₃, -CH₂CH₂-CH₂, -CH₂CH₂-CH₃, CH(CH₃)₂, and the indices w, x, y, z independently of one another stand for whole numbers from 1 to 6.

26. (new): The dishwasher detergent of claim 1 comprising one or more non-ionic surfactants of the general formula

$$R^1O[CH_2CH(R^3)O]_xR^2$$

in which R¹ stands for linear or branched, saturated or unsaturated, aliphatic or aromatic hydrocarbon groups with 1 to 30 carbon atoms, R² stands for linear or branched, saturated or unsaturated, aliphatic or aromatic hydrocarbon groups with 1 to 30 carbon atoms, R³ stands for H or a methyl, ethyl, n-propyl, isopropyl, n-butyl, 2-butyl or 2-methyl-2-butyl group, and x has a value between 1 and 40.

- 27. (new): The general formula of claim 9 wherein either or both R¹ and R² contain 1 to 5 hydroxyl groups.
- 28. (new): The general formula of claim 10 wherein either or both R¹ and R² are functionalized with an ether group,
- (new): The dishwasher detergent of claim 1 comprising one or more non-ionic surfactants of the general formula

R1O[CH2CH2O]xCH2CH(OH)R2

which, in addition to a group R¹ that stands for linear or branched, saturated or unsaturated, aliphatic or aromatic hydrocarbon groups with 1 to 30 carbon atoms, additionally comprises a linear or branched, saturated or unsaturated, aliphatic or aromatic hydrocarbon group with 1 to 30 carbon atoms R² that is neighboring a monohydroxylated intermediate group - CH₂CH(OH)- and in which x stands for a number between 1 and 40.

30. (new): The dishwasher detergent of claim 1 comprising one or more non-ionic surfactants of the general formula

$$R^{1}O[CH_{2}CH_{2}O]_{x}[CH_{2}CHO]_{y}CH_{2}CH(OH)R^{2}$$

$$\downarrow R^{3}$$

in which R^1 and R^2 independently of one another stand for linear or branched, saturated or mono- or polyunsaturated hydrocarbon groups with 2 to 26 carbon atoms, R^3 is selected from -CH₃; -CH₂CH₃, -CH₂CH₂-CH₃, CH(CH₃)₂, and x and y independently stand for values between 1 and 32.

- 31. (new): The general formula of claim 14 wherein the values for x are from 15 to 32 and for y are from 0.5 and 1.5.
- 32. (new): The dishwasher detergent of claim 1 present in the form of a preconditioned unit dose comprising between 0.5 and 4 g non-ionic surfactant.

- 33. (new): The dishwasher detergent of claim 1 present in the form of a preconditioned unit dose comprising between 1.5 and 2.5 g non-ionic surfactant.
- 34. (new): The dishwasher detergent of claim 1 present in the form of a preconditioned unit dose, wherein said preconditioned unit dose comprises a molded body.
- 35. (new): The molded body of claim 17 wherein the molded body is a multiphase molded body,
- 36. (new): The molded body of claim 17 wherein the molded body is a mono- or multiphase tablet with a filled cavity.
- 37. (new): The dishwasher detergent of claim 1 present in the form of a preconditioned unit dose, wherein said preconditioned unit dose is selected from the group consisting of a filled water-soluble container, a filled injection molded body, a filled cast body and a filled film pouch.
- 38. (new): The dishwasher detergent of claim 1 comprising 0.02 to 7.5 wt.% of at least one polymer with a molecular weight of 2000 gmol⁻¹ or above that possesses at least one positive charge.
- 39. (new): The dishwasher detergent of claim 1 comprising 0.1 to 1 wt.% of at least one polymer with a molecular weight of 2000 gmor¹ or above that possesses at least one positive charge.
- 40. (new): The dishwasher detergent of claim 1 wherein the polymer c) possesses monomer units of the formula R¹R²C=CR³R⁴, in which each group R¹, R², R³, R⁴ independently is selected from hydrogen, derivatized hydroxyl groups, C1 to C30 linear or branched alkyl groups, aryl, aryl substituted C1-30 linear or branched alkyl groups, polyalkoxylated alkyl groups, heteroatomic organic groups having at least one positive charge without charged nitrogen, at least one quaternized nitrogen atom or at least one amino group with a positive charge in the pH range 2 to 11, or salts thereof, with the proviso that at least one group R¹, R², R³, R⁴ is a heteroatomic organic group with at least one positive charge without charged nitrogen, at least one quaternized nitrogen atom or at least one amino group with a positive charge.
- 41. (new): The dishwasher detergent of claim 1 wherein the polymer c) comprises at least one of diallyldimethylammonium salts or acrylamidopropyltrimethylammonium salts as monomer units.

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42. (new): The dishwasher detergent of claim 1 wherein the proportion by weight of the component b) to the component c) is between 25:1 and 100:1.

- 43. (new): The dishwasher detergent of claim 1 wherein the proportion by weight of the component b) to the component c) is between 35:1 and 70:1.
- 44. (new): The dishwasher detergent of claim 1 comprising 10 to 80 wt.% of one or more watersoluble builders.
- 45. (new): The dishwasher detergent of claim 1 comprising 25 to 65 wt.% of one or more watersoluble builders.
- 46. (new): A method of cleaning glassware comprising contacting the glassware with the dishwasher detergent of claim 1, then rinsing the glassware.